







IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner of Patents and Trademarks Washington, D.C. 20231

Re:

Inventor(s):

REGINALD HUNTER

Title:

METHOD AND APPARATUS TO PROVIDE FOR AUTOMATED PROCESS VERIFICATION AND

HIERARCHICAL SUBSTRATE EXAMINATION

Transmitted herewith is the patent application identified above, including:

- Specification, claims and abstract, totaling 60 pages. <u>X</u>
- Drawings totaling 41 pages, X Formal __ Informal. X
- Executed Declaration and Power of Attorney.

Information Disclosure Statement w/ Form 1449 and References.

Assignment of the invention to Applied Materials, Inc.

Assignment Recordation Cover Sheet

THE CALCIIL ATION

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Fotal Claims	21	-20=	1	x \$18.00	\$18.00
Independent Claims	3	-3=	Ū.	x \$8000	\$ 0.00
Basic Filing Fee				\$710.00	\$710.00
					0720.00
TOTAL FEES					\$728.00

- The Commissioner is hereby authorized to charge \$728.00 to Deposit Account No. 50-1074/3083.P7/FET/FET/DV. XX
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to XXDeposit Account No. 50-1074/3083.P7/FET/FET/DV. A duplicate copy of this transmittal is enclosed.
- Please address all future correspondence to: XX

PATENT COUNSEL

APPLIED MATERIALS, INC.

Legal Affairs Department

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Santa Clara, CA. 95052

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EL684620492US

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Respectfully submitted,

LAWRENCE EDELMAN Registration No. 25,226

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